

A damless mini-hydroelectric plant has a housing, an upper and a lower apparatuses with widening inlet and outlet parts, a shaft, blades placed on the shaft; at that, the apparatuses are not connected to each other by flow-through connections and are connected coaxially by guide places with formation of inter-pipe space. In the lower part of the upper apparatuses on the shaft there is mounted generator in tightened housing. The outlet diameter of the upper apparatuses in the inter-pipe space is larger than the inlet one.